

Long-Range Planning... for an Uncertain Future

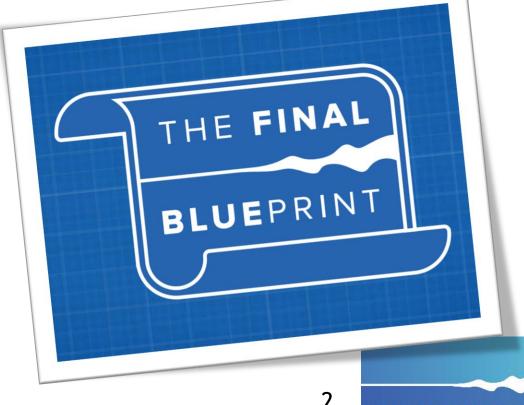
2021 2018 2019 2020

Plan Bay Area 2050 built upon the foundation of the Horizon initiative, which generated new strategy ideas and stress-tested them against a broad range of economic, technological, environmental, and political forces.

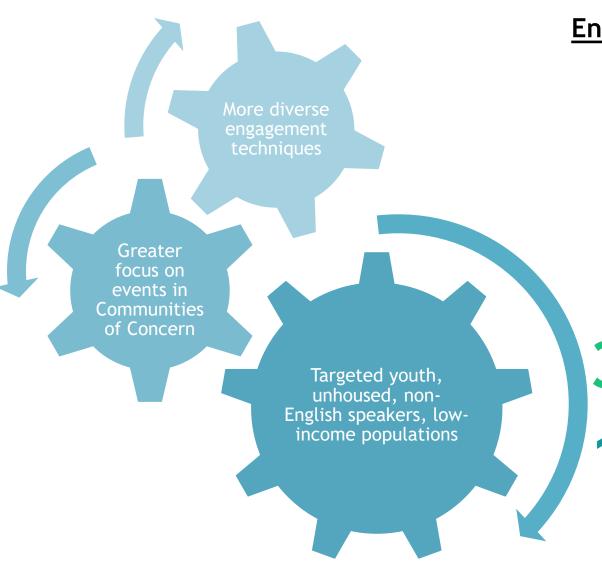


Strategies prioritized based upon:





Long-Range Planning... Driven by Public Input



Engagement to Date by the Numbers

130 + public meetings featuring discussion of Horizon & Plan Bay Area 2050

100 + public events including in-person & virtual workshops, pop-up events, and focus groups

50+ stakeholder events including RAWG and REWG meetings, workshops, and webinars

33,000+

15,000+

public and stakeholder comments received to date

participants in planning process to date

Final Blueprint: Advancing the Plan Vision

Vision: Ensure by the year 2050 that the Bay Area is affordable, connected, diverse, healthy and vibrant for all.



- Transportation Strategies
- Housing Geographies & Strategies
- Economic Geographies & Strategies
- Environmental Strategies

Adopted This Fall: 11 Themes, 35 Bold Strategies



Maintain and Optimize the Existing System



Create Healthy and Safe Streets



Build a Next-Generation Transit Network



Protect and Preserve Affordable Housing



Spur Housing Production at All Income Levels



Create Inclusive Communities

Final Blueprint Strategies (Inputs to Modeling Process)





Shift the Location of Jobs



Reduce Risks from Hazards



Expand Access to Parks and Open Space



Reduce Climate Emissions



Learn more about each of the 35 adopted strategies at <u>planbayarea.org</u>, including the revised Strategy EN7.

Adopted This Fall: Growth Forecast & Geographies



million

new households between 2015 and 2050



new jobs between 2015 and 2050

Protect



Areas Outside Urban Growth Boundaries (including PCAs)



Unmitigated High Hazard Areas

Prioritize





Priority Development Areas (PDAs)





Priority Production Areas (PPAs)



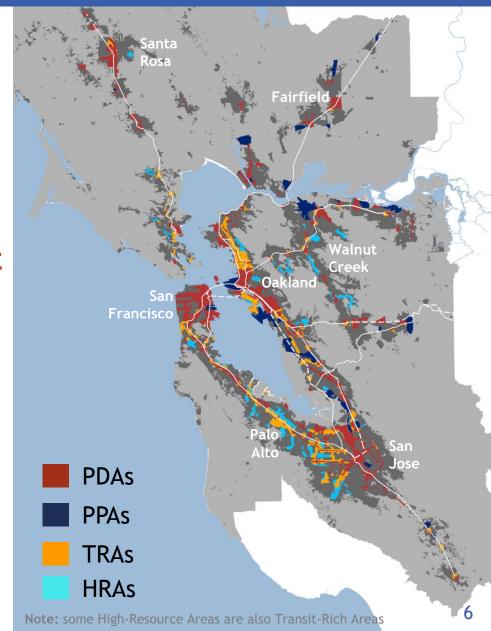


Transit-Rich Areas





High-Resource Areas (HRAs)



Adopted This Fall: Revenues & Expenditures

Transportation Element

\$466 billion in existing funding \$113 billion in new revenues

Housing Element

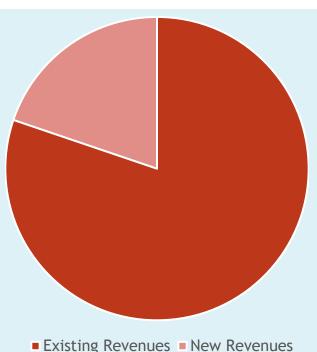
\$122 billion in existing funding \$346 billion in new revenues

Economy Element

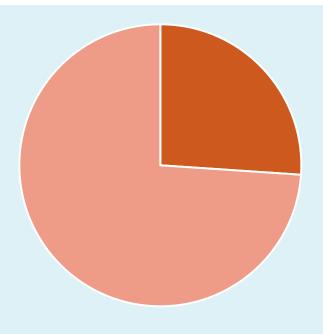
N/A in existing funding \$234 billion in new revenues

Environment Element

\$15 billion in existing funding \$87 billion in new revenues

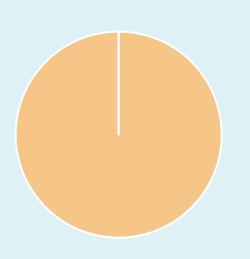


Note: \$12 billion in existing transportation funding is shown in Environment Element for climate & sea level rise strategies.



■ Existing Revenues ■ New Revenues

Note: new housing revenues could come from a mix of federal, state, regional, or local sources.



Existing Revenues New Revenues

Note: as Needs & Revenue data is unavailable for economic development, existing funding is underrepresented.



Existing Revenues New Revenues

Note: as Needs & Revenue data is unavailable for parks & conservation, existing funding is underrepresented.

Final Blueprint: Preparing for a Post-COVID Future

While the future remains quite uncertain, the emergence of the pandemic this spring gave us time to integrate some of its critical near- and medium-term impacts into the Final Blueprint.



Integrated near-term revenue impacts from COVID/2020 recession, plus expanded low-cost strategies ideal for an era of fiscal constraint



Refreshed economic strategies in Final Blueprint with expanded emphasis on job training and business incubator programs



Adjusted telecommute growth projections, with accelerated regional action by major employers to incentivize alternative modes to the automobile



Doubled-down on resilience focus of Blueprint to reduce regional risk in the face of other future disasters, including sea level rise, wildfires & earthquakes



Final Blueprint: Builds Upon July's Draft Blueprint

Most of the positive forecasted outcomes from the Draft Blueprint remain in the Final Blueprint, including key highlights spotlighted below. New strategies adopted in the Final Blueprint enable even further progress in tackling the five key challenges spotlighted in summer 2020 public outreach.

Vast majority of new growth in walkable, transit-rich communities

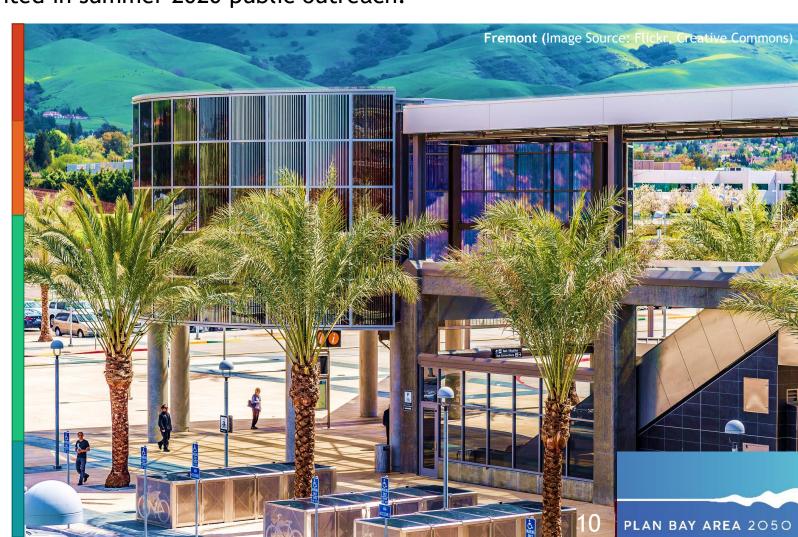
Significant shift away from auto dependence for both commute & non-commute trips

Nearly all Bay Area homes protected from sea level rise

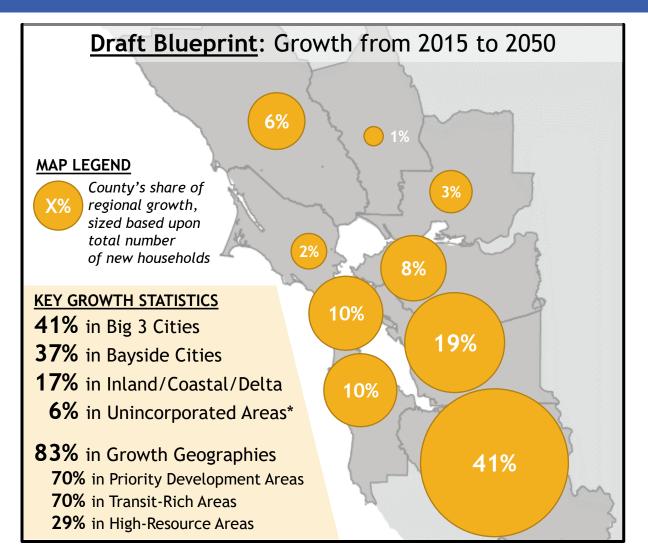
All high-risk Bay Area homes retrofitted to reduce seismic and wildfire risks

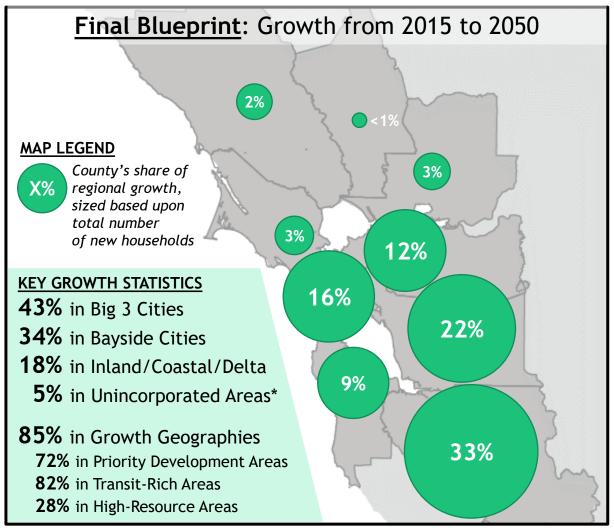
No urban growth envisioned outside of present-day growth boundaries

New revenues required to advance Plan forecasted to support, not inhibit, future economic growth



Household Growth: Draft vs. Final Blueprint





^{*} All urbanized growth in unincorporated areas is focused within existing urban growth boundaries (Strategy EN4). For breakdowns on the subcounty level, please refer to the Final Blueprint Growth Pattern on <u>planbayarea.org</u>.

Totals do not always sum to 100% due to rounding.



Household Growth: Draft vs. Final Blueprint

Which new or revised Final Blueprint Strategies are driving changes between Draft & Final?



Allow a Greater Mix of Housing Densities and Types in Growth Areas

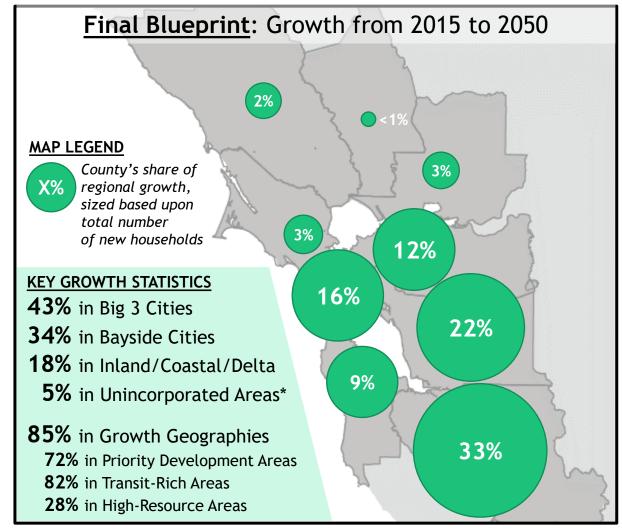
Refinements approved in September focused a greater share of growth in transit-rich, high-resource places, yielding shifts toward San Francisco & higher-resource East Bay cities.



Transform Aging Malls & Office Parks +
Accelerate Reuse of Public Land
Larger sites with significant development
potential - including in North Santa Clara County
and in portions of the East Bay - are seeing more
housing in the Final Blueprint as a result.



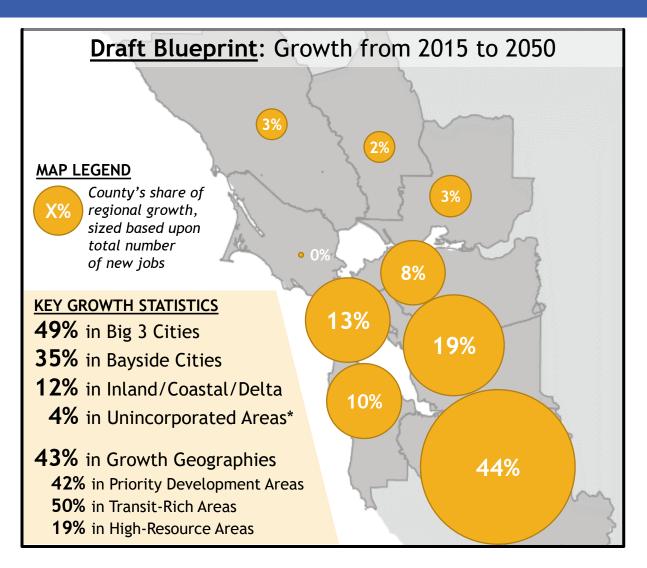
Improved Baseline & Pipeline Data
Further engagement with local jurisdiction
partners this summer improved baseline, pipeline,
and zoning data, which contributed to changes in
household growth projections for select counties.

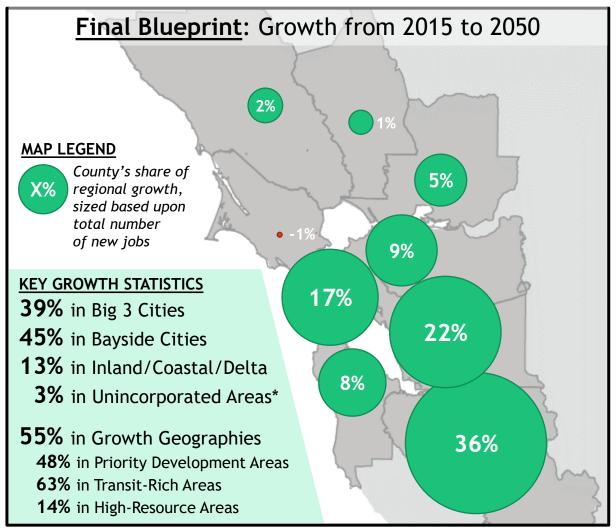


^{*} All urbanized growth in unincorporated areas is focused within existing urban growth boundaries (Strategy EN4).



Job Growth: Draft vs. Final Blueprint





^{*} All urbanized growth in unincorporated areas is focused within existing urban growth boundaries (Strategy EN4). For breakdowns on the subcounty level, please refer to the Final Blueprint Growth Pattern on <u>planbayarea.org</u>.

Totals do not always sum to 100% due to rounding.



Job Growth: Draft vs. Final Blueprint

Which new or revised Final Blueprint Strategies are driving changes between Draft & Final?



Provide Incentives to Employers to Shift Jobs to

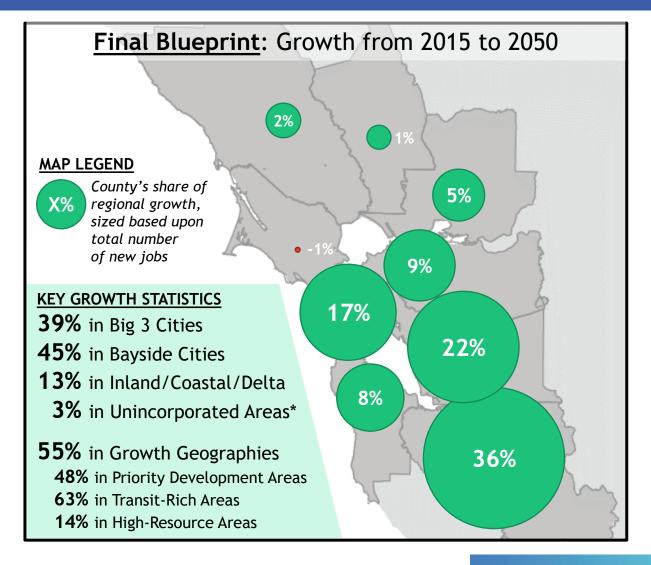
→\$ Housing-Rich Areas Well Served by Transit

This new strategy to incentivize more job growth in the East Bay and North Bay led to moderate shifts from select South Bay cities; the elimination of jobs-housing imbalance fees featured in the Draft Blueprint also contributed to intra-county shifts within Santa Clara County.



Allow Greater Commercial Densities in Growth Geographies

With a focus on greater capacity near public transit, updates to this strategy led to a much greater share of job growth within walking distance of high-quality transit hubs.



^{*} All urbanized growth in unincorporated areas is focused within existing urban growth boundaries (Strategy EN4). For breakdowns on the subcounty level, please refer to the Final Blueprint Growth Pattern on <u>planbayarea.org</u>.

Totals do not always sum to 100% due to rounding.

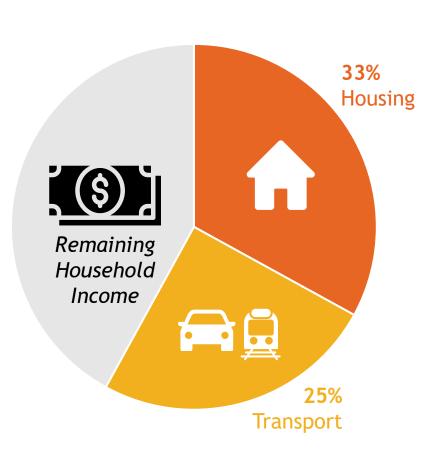


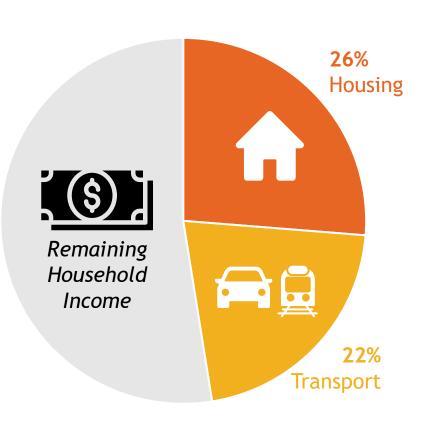
Affordability: Draft vs. Final Blueprint

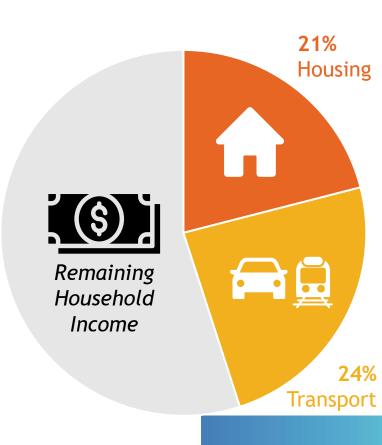
Housing & Transport Costs
2015

Housing & Transport Costs
2050 Draft Blueprint

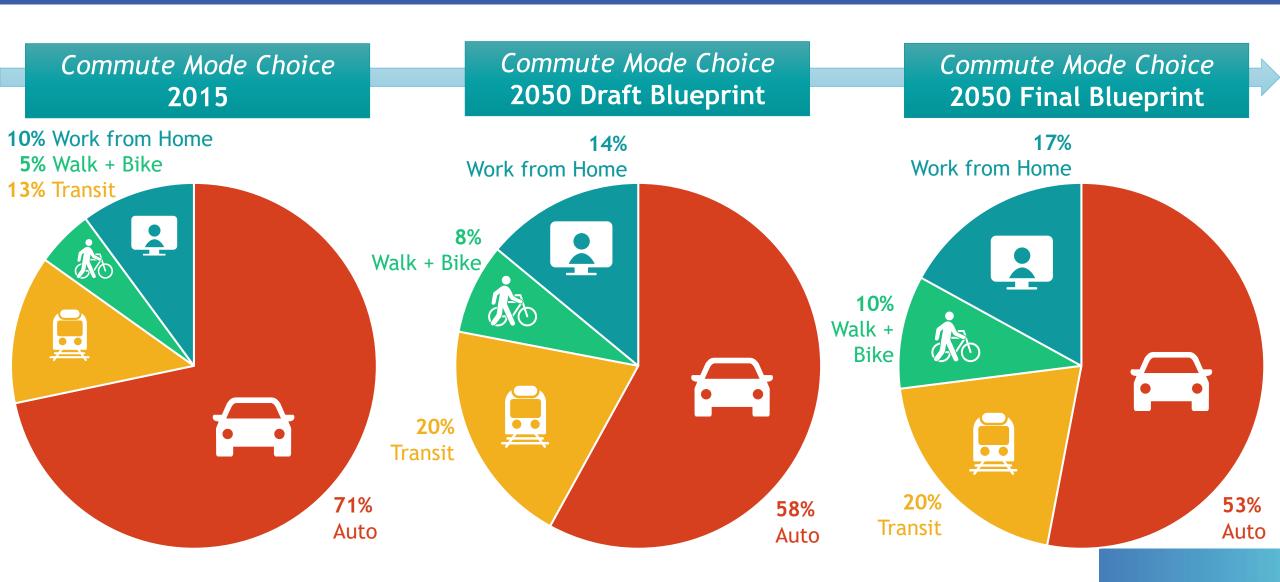
Housing & Transport Costs
2050 Final Blueprint







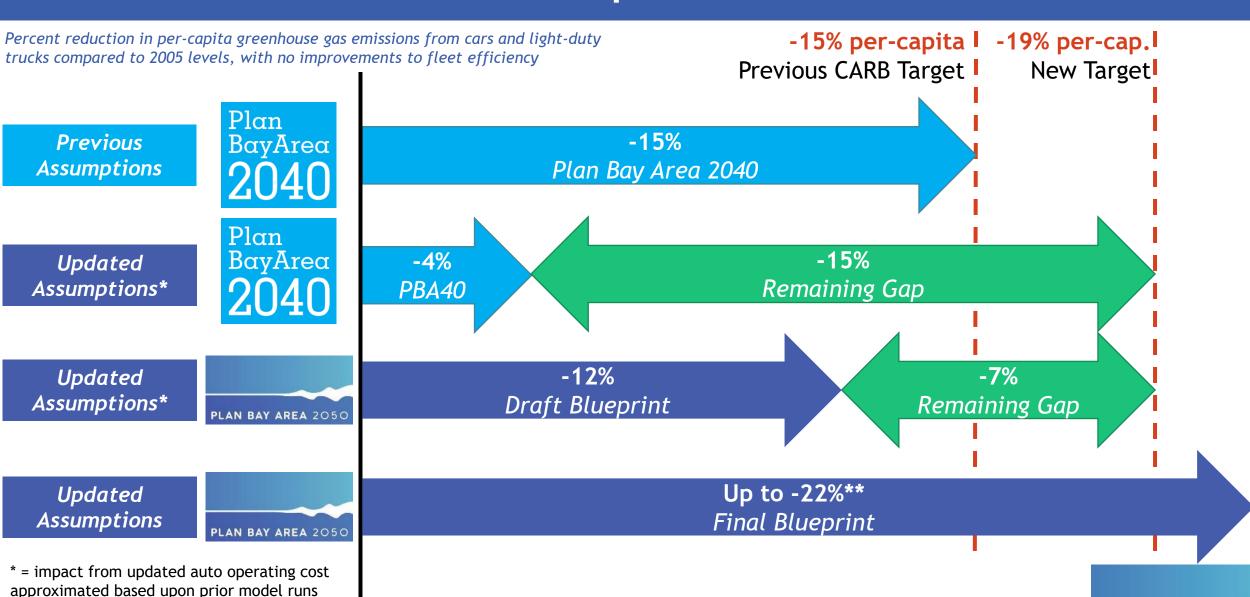
Commute Mode Choice: Draft vs. Final Blueprint



GHG: Draft vs. Final Blueprint

for Plan Bay Area 2040 and Draft Blueprint;

approved by CARB in October 2020



^{** =} estimated GHG reductions could change as a result of CARB review process in 2021-22; CARB could request even more conservative assumptions re: strategy benefits

GHG: Draft vs. Final Blueprint

Which new or revised Final Blueprint Strategies are driving changes between Draft & Final?



Expand Clean Vehicle Incentives

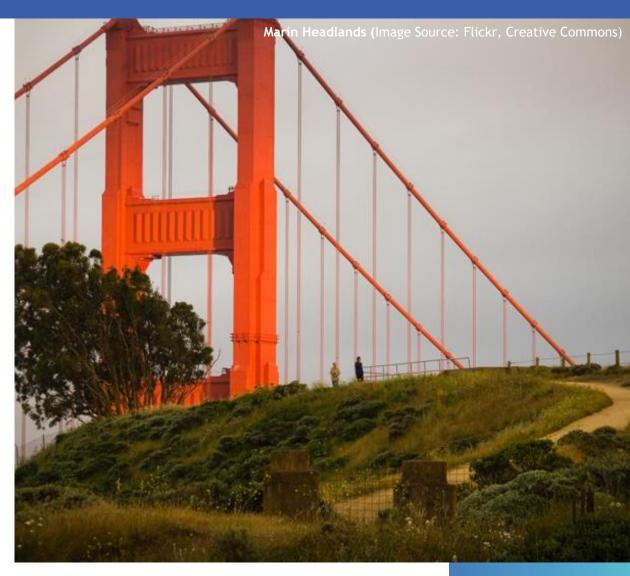
Increasing funding for clean vehicles helped to accelerate the region's shift towards clean vehicles and reduce emissions at a faster rate than envisioned by CARB.



Expand Commute Trip Reduction Programs and Transportation Demand Management Initiatives Strategies for major employers to incentivize sustainable commutes, combined with regional parking initiatives, enabled progress toward the target.



Expand Per-Mile Tolling and Allow a Greater Mix of Housing Densities & Types in Growth Areas By doubling down on existing Draft Blueprint strategies as identified in the September action item, additional emission reductions were possible.



Final Blueprint: More <u>Affordable</u> than Draft



- Will Bay Area residents spend less on housing and transportation?
 Yes.
 - Housing cost burden declines significantly from 2015 levels, especially for those with the fewest means to afford Bay Area homes.
- Will the Bay Area produce and preserve more affordable housing? Yes.
 - Final Blueprint strategies to expand preservation and production of affordable units result in more than one-quarter of regional housing stock as deed-restricted affordable by 2050.

Share of	58%	in <u>2015</u>
average household income spent	48%	in <u>Draft</u> 2050
on housing + transportation	45%	in <u>Final</u> 2050

Share of	113%	in <u>2015</u>
low-income household income spent	83%	in <u>Draft</u> 2050
on housing + transportation	58%	in <u>Final</u> <u>2050</u>

Final Blueprint: More <u>Connected</u> than Draft



- Will Bay Area residents be able to access their destinations more easily? Yes, if using public transit.
 - Access to destinations by public transit continue to grow, while means-based road pricing helps to manage congestion and provide reliable auto travel times.
- Will Bay Area residents have a transportation system they can rely on? Yes, especially for motorists.
 - While freeway reliability improves due to Final Blueprint strategies, transit crowding remains an ongoing concern on select systems in the medium-tolong term.

131_K in 2015 Jobs accessible by transit in 45 in **Draft** 254_K minutes or less 2050 (average Bay Area resident) in Final 276_K

201_K in 2015 Jobs accessible by transit in 45 in **Draft** minutes or less 389_K 2050 (average resident in Community of in Final 427_K Concern)

Final Blueprint: More <u>Diverse</u> than Draft



Will Bay Area communities be more inclusive?

To a limited degree, yes.

- While Plan Bay Area 2050 makes some headway by focusing affordable housing in transit-rich, high-resource areas, RHNA is likely to go even further.
- Will Bay Area residents be able to stay in place? It depends.
 - While new strategies both expand protections for renters and generate much-needed affordable housing, some low-income residents may end up relocating to access these amenities.

Share of low-	20%	in <u>2015</u>
income households in High-Resource	22%	in <u>Draft</u> <u>2050</u>
Areas	24%	in <u>Final</u> <u>2050</u>

Share of Growth Geography tracts at risk of displacement

Share of Communities of Concern tracts at risk of displacement

Draft

Final

Draft

Final

Final

Final Blueprint: *Healthier* than Draft



 Will Bay Area residents be healthier and safer?

Yes.

- Strategies to invest in parks and open space - focused in disinvested communities - provide more opportunities for recreation.
- Will the environment of the Bay Area be healthier and safer?
 Yes.
 - In addition to reduced GHG emissions for transportation, building modernization strategies create jobs, improve energy efficiency, and reduce water consumption.

Acres of urban parks per 1,000 residents (<u>regionwide</u>)	1.7	in <u>2015</u>
	1.7	in <u>Draft</u> 2050
	2.1	in <mark>Final</mark> 2050
Acres of urban	1.4	in <u>2015</u>
Acres of urban parks per 1,000 residents (Communities	1.4 1.4	in <u>2015</u> in <u>Draft</u> <u>2050</u>

Final Blueprint: Resilience Highlights



One common question during the Blueprint planning process relates to how resilience is integrated into the Plan. Plan Bay Area 2050 is the first comprehensive regional plan featuring multi-hazard strategies to reduce risks, paired with exclusion of unmitigated high-hazard risk areas from the Growth Geographies.







A suite of strategies works together to reduce wildfire risks in the Final Blueprint, including:

- Maintain Urban Growth Boundaries
- Protect and Manage High-Value Conservation Land
- Modernize Existing Residential Buildings

A single, unifying strategy focuses attention on adapting to sea level rise, protecting nearly all communities at risk from two feet of permanent inundation* plus 100,000 acres of marsh restoration.

Building retrofit strategies tackle seismic and drought deficiencies, with a focus on older residential structures and providing meansbased subsidies to do so.

^{*} Per State guidance; less than 1% chance of greater inundation by year 2050.

Final Blueprint: More *Vibrant* than Draft

- Will jobs and housing be more balanced?
 Yes.
 - Even more improvement in the intraregional jobs-housing balance in Final Blueprint help to reduce commute distances, especially for workers with low incomes.
- Will the Bay Area economy thrive?
 Yes.
 - In addition to the robust long-term growth forecasted in the Draft Blueprint, business incubators and job training programs help support more middle-wage jobs in industrial lands across the Bay Area.

Jobs-housing ratio for combined West & South Bay subregion	1.8	in <u>2015</u>
	1.6	in <u>Draft</u> <u>2050</u>
	1.5	in <u>Final</u> 2050
Median	10	in <u>2015</u>
Median commute distance for workers with low incomes	10 12	in <u>2015</u> in <u>Draft</u> <u>2050</u>

December & January: Final Blueprint/RHNA Status

This Month:

- Release Final Blueprint Analysis (Outcomes & Growth Pattern)
- Release Draft RHNA Methodology
- Hold Webinars for Stakeholders,
 Public, and Local Elected Officials



Next Month:

- Recommend Final Blueprint for Approval as Preferred EIR Alternative
- Recommend Draft RHNA
 Methodology for Submission to
 HCD

Winter Office Hours Program:

Opportunity for local jurisdictions and other stakeholders to interact with staff and ask questions about Final Blueprint & Draft RHNA Methodology - available through mid-January.

Sign up for a timeslot at planbayarea.org!



Winter: Final Phase Next Steps

Implementation Plan

- Hold **small-group meetings** to discuss potential implementation actions for each strategy
- Conduct **public & stakeholder outreach** to prioritize implementation actions
- Present update to committees & working groups in February on progress to date

Plan Document (and Supplemental Reports)

- Develop draft Plan Bay Area 2050 Document (primary public-facing document)
- Develop draft Plan Bay Area 2050 Supplemental Reports (technical reports)

Environmental Impact Report (EIR)

- Finalize EIR alternatives for analysis
- Conduct environmental analyses required under the California Environmental Quality Act (CEQA) for Preferred Alternative and reasonable range of alternatives

Winter/Spring: Public and Stakeholder Engagement

Winter 2021
Focus on
Implementation Plan
Development



Ongoing small-group stakeholder meetings and CBO focus groups to discuss potential implementation actions



Online survey & textbased service (for those without internet access) to prioritize strategies to advance/implement first

Spring 2021

Focus on

Draft Implementation Plan,

Draft Plan Document, and

Draft EIR Release



Videos, podcasts, and/or webinars in multiple languages



Postcards, flyers, telephone comment line, and digital in-language promotion



Virtual public meetings & digital webinars with partners to learn about the draft Plan



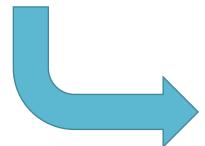
Virtual scavenger hunt (for youth & young-at-heart)

Seeking Action in January: Preferred Alternative

Plan Bay Area 2050 Final Blueprint



Staff Recommendation:
Advance as Preferred
EIR Alternative



No Project Alternative as required by CEQA

Alternative #1

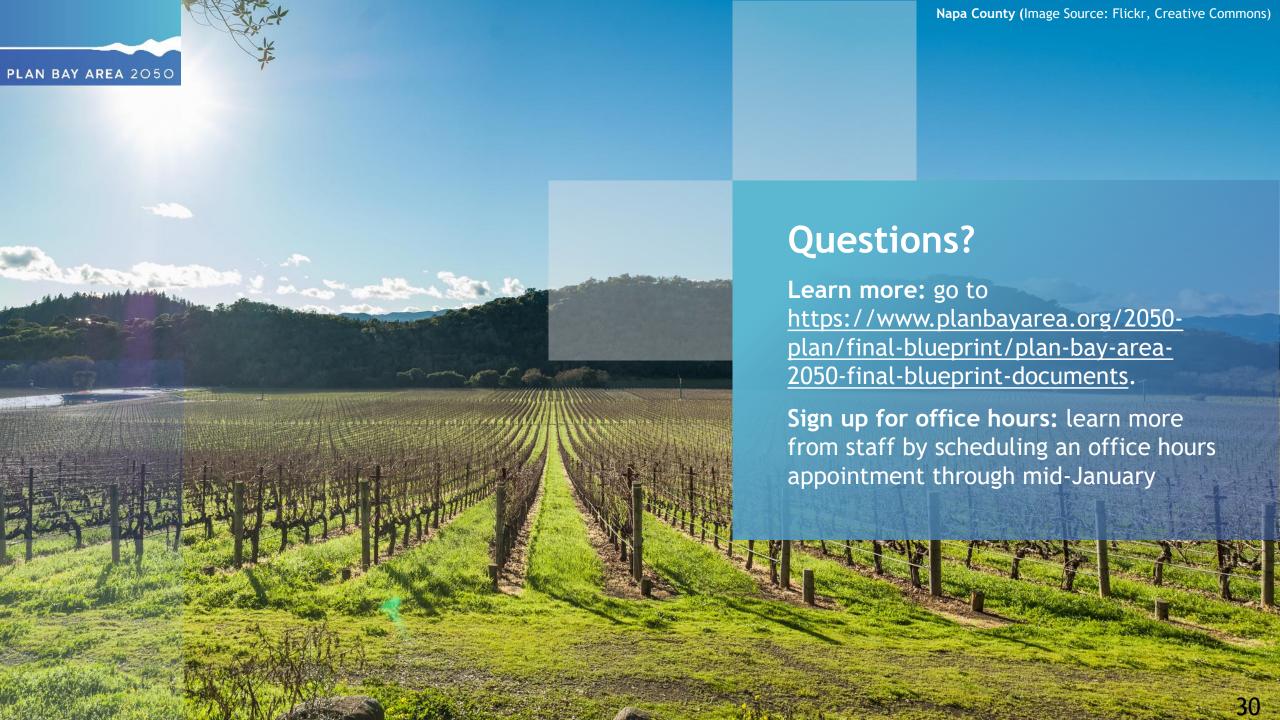
based upon comments received in scoping

Alternative #2

based upon comments received in scoping

Alternatives will be finalized this winter with a focus on reducing environmental impacts, as required by CEQA.

Environmental Impact Report (EIR)



Transitioning to Today's RHNA Presentation...



Plan Bay Area 2050 Final Blueprint **Growth Pattern**

35-Year Projections (2015 to 2050):

Regional Scale

1.5 million new homes

County Scale

Sub-County Scale

Regional Housing Needs Allocation Draft Methodology

8-Year Need Estimates (2023 to 2031):

Regional Scale

441,000+ new homes

Jurisdiction Scale

Baseline: 2050 Total Households by Jurisdiction Modified using:

Factors & Weights

Allocation: 8-Year Housing Need by Income Level



Draft RHNA Methodology

December 18, 2020 and January 5, 2021



What is RHNA?

- Since 1969, State law requires that all jurisdictions must plan to meet the housing needs of everyone in the community.
- HCD identifies total number of units, across all income groups, for which the region must plan for the eight-year RHNA period (2023 to 2031).
- ABAG collaborates with local governments and stakeholders to develop a formula to assign each community a share of the Bay Area's housing need.
- Each local government must update Housing Element of General Plan and zoning to show how it plans to accommodate its share of the regional need.



What are the statutory objectives of RHNA?

Increase housing supply and mix of housing types, tenure, and affordability in all cities and counties in an equitable manner

Promote infill development and socioeconomic equity, protect environmental and agricultural resources, encourage efficient development patterns, and achieve GHG reduction targets

Promote improved intraregional jobs-housing relationship, including balance between low-wage jobs and affordable housing

Balance disproportionate household income distributions (more high-income RHNA to lower-income areas and vice-versa)

Affirmatively further fair housing



What are the primary steps in the process?



PUBLIC COMMENT OPPORTUNITIES THROUGHOUT



Approval of Proposed RHNA Methodology

- Housing Methodology Committee worked collaboratively from October 2019 to September 2020 to recommend a proposed methodology for allocating units throughout the Bay Area in an equitable manner
- September 18: HMC voted to recommend Option 8A: High Opportunity Areas Emphasis & Job Proximity with the 2050 Households baseline allocation as Proposed RHNA Methodology
- October 1: ABAG Regional Planning Committee voted to recommend Proposed RHNA Methodology for approval by ABAG Executive Board
- October 15: Executive Board approved Proposed RHNA Methodology and released for public comment
- October 24 November 27: public comment period, including public hearing held on November 12

Public Comments

- During the public comment period,
 ABAG received 106 written
 comments that provided
 perspectives from over 200 local
 government staff and elected
 officials, advocacy organizations,
 and members of the public, as
 some letters represented multiple
 signatories
- November 12 public hearing included 29 oral comments from local government representatives, advocacy organizations, and members of the public

Type of Respondent	Number of Letters Received	Number of Oral Comments from Public Hearing
Public Agency - Alameda	5	0
Public Agency - Contra Costa	3	0
Public Agency - Marin	11	1
Public Agency - Napa	2	0
Public Agency - San Francisco	0	0
Public Agency - San Mateo	11	2
Public Agency - Santa Clara	8	2
Public Agency - Solano	1	0
Public Agency - Sonoma	1	0
Advocacy Organizations	9	8
Members of the Public	57	17



Public Comments: Common Themes

- RHNA methodology should be changed to:
 - Emphasize transit and jobs more to support Plan Bay Area 2050, greenhouse gas emissions reduction
 - Directly incorporate hazard risk
 - Include the "equity adjustment"
 - Reduce the allocations to unincorporated areas
 - Better account for impacts from COVID-19

- Concerns about jurisdiction allocation
 - Jurisdiction built out and/or lacks sufficient infrastructure
 - Issues with Plan Bay Area 2050 data
- Support for Proposed RHNA Methodology, particularly its importance for furthering regional equity
- Questions/concerns about RHNA process
 - HCD's RHND calculation was inaccurate/too high
 - RHNA should be delayed because of COVID-19



What Changed in the Draft RHNA Methodology?

- Staff considered public comments and no adjustments to RHNA methodology are recommended; integration of the Plan Bay Area 2050 Final Blueprint baseline data addresses some of the issues raised in public comment period (see below).
- Recommended baseline, factors and weights would remain the same as the Proposed RHNA Methodology.
- Whereas illustrative allocations from Proposed RHNA Methodology used baseline allocation data consistent with the Plan Bay Area 2050 **Draft Blueprint**, the Draft RHNA Methodology integrates Future Year 2050 Households data from Plan Bay Area 2050 **Final Blueprint**.
- The Final Blueprint growth pattern reflects the adopted revised Strategies and Growth Geographies approved by the ABAG Executive Board and Commission in September 2020.
- Integrating Final Blueprint baseline data into the Draft RHNA Methodology results in changes to the illustrative allocations to local jurisdictions.

STEP 1:

Group RHND

by income

STEP 2:

by factor

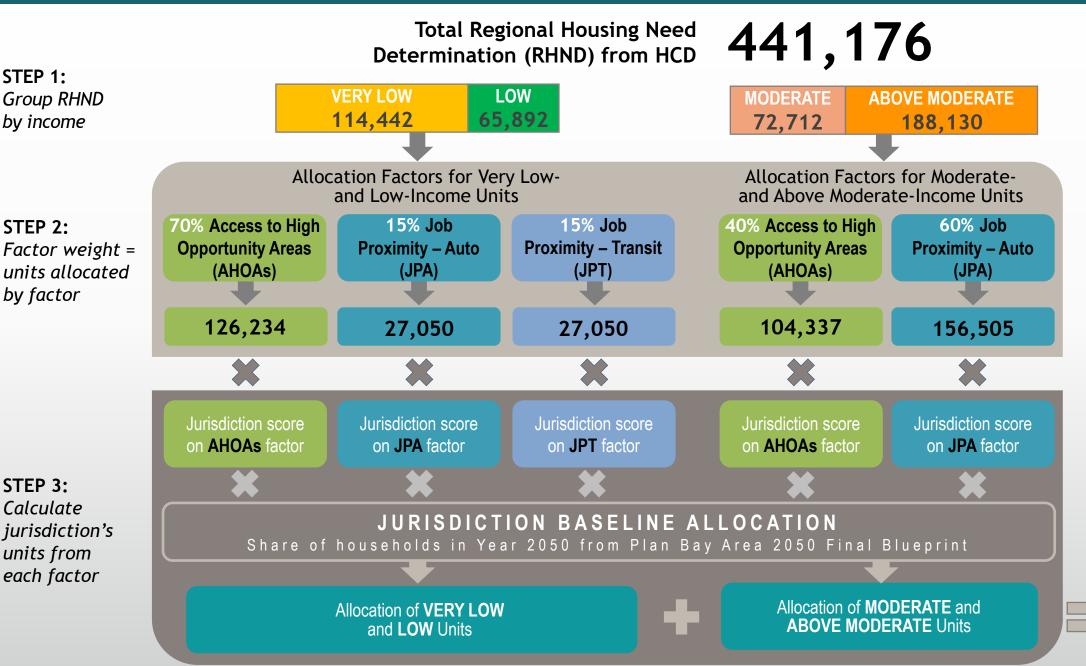
STEP 3: Calculate

jurisdiction's

units from each factor



ALLOCATION



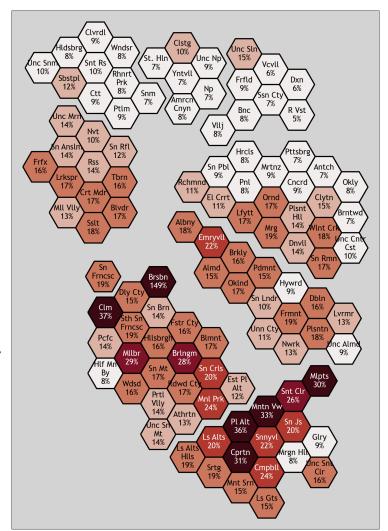
Illustrative Allocations by County

	Draft RHNA Methodology (Final Blueprint)	2015-2023 RHNA (Cycle 5)	Proposed RHNA Methodology (Draft Blueprint)	Draft RHNA Methodology (Final Blueprint)	Bay Area Households (2019)	Bay Area Jobs (2017)
Alameda	88,985	23%	19%	20%	21%	20%
Contra Costa	48,932	11%	10%	11%	14%	10%
Marin	14,380	1%	3%	3%	4%	3%
Napa	3,523	1%	1%	1%	2%	2%
San Francisco	82,840	15%	16%	19%	13%	19%
San Mateo	47,321	9%	11%	11%	10%	10%
Santa Clara	129,927	31%	33%	29%	24%	27%
Solano	11,097	4%	3%	3%	5%	4%
Sonoma	14,171	4%	4%	3%	7%	5%
BAY AREA	441,176	100%	100%	100%	100%	100%

Comparison of Illustrative Methodology Results

Proposed RHNA Methodology (October 2020)

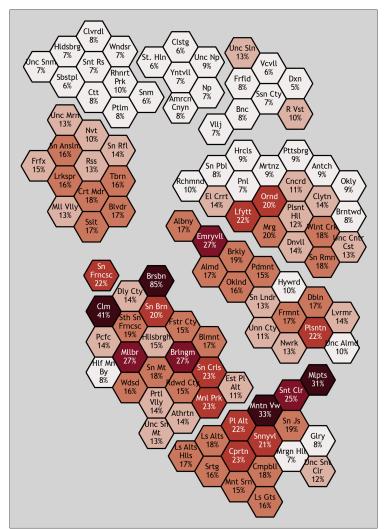
Baseline:
Draft Blueprint
2050
Households



5.0%

10.0%

15.0%



150.0%

Draft RHNA Methodology (December 2020)

Baseline:
Final Blueprint
2050
Households

20.0%

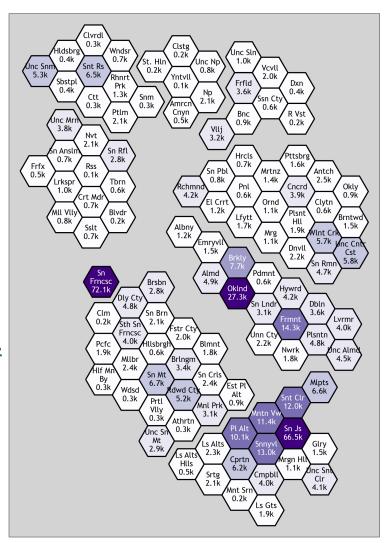
25.0%

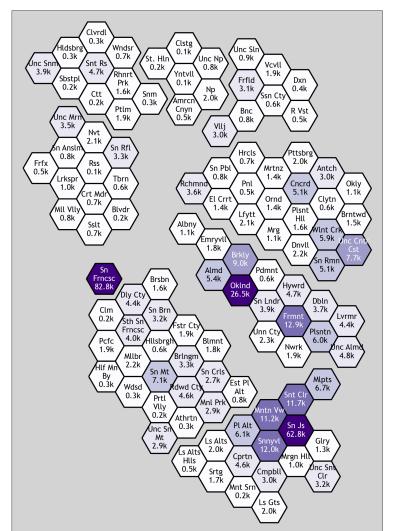
30.0%

Comparison of Illustrative Methodology Results

Proposed RHNA Methodology (October 2020)

Baseline:
Draft Blueprint
2050
Households





Draft
RHNA
Methodology
(December 2020)

Baseline:
Final Blueprint
2050
Households



Comparison of Performance Metrics Results

Statutory RHNA Objectives	Proposed Methodology	Draft Methodology
Objective 1: increase the housing supply and the mix of housing types in an equitable manner	Achieves objective	Achieves objective
Objective 2: promote infill development, efficient development, and GHG reduction	Achieves objective	Achieves objective
Objective 3: promote better relationship between jobs and housing, particularly jobs-housing fit	Achieves objective	Achieves objective
Objective 4: balance existing disproportionate concentrations of income categories	Achieves objective	Achieves objective
Objective 5: affirmatively further fair housing	Achieves objective	Achieves objective



What are the next steps in the RHNA process?

- Winter Office Hours: local jurisdiction staff and partner organizations invited to discuss Final Blueprint outcomes and RHNA methodology updates in more detail. Appointments are available from December 21, 2020 to January 15, 2021; more information available at https://abag.ca.gov/our-work/housing/rhna-regional-housing-needs-allocation.
- January 14, 2021: ABAG Regional Planning Committee weighs in on Draft Methodology
- January 21, 2021: ABAG Executive Board slated to take action on Draft RHNA Methodology
- Late January/February: Submission of Draft Methodology to HCD for review after approval
- Later in 2021: Final Methodology and Draft Allocations (spring), Appeals Process (summer), Final RHNA Allocations (late 2021)

Local Grant Opportunities

- Over \$12M in grants available to assist local jurisdictions to implement Plan Bay Area 2050 and RHNA
 - Housing Element grants available to all 109 jurisdictions through the REAP Program via non-competitive and competitive processes
 - PDA Planning and Technical Assistance grants via competitive process for jurisdictions with locally nominated PDAs
 - Single, web-based application to streamline the process for local jurisdictions to access both PDA and REAP grant funds

PDA Planning & Technical Assistance Grant

Application Timeline

- Release December 18, 2020
- Letter of Intent Due February 12, 2021

Webinars

- December 29, 2020, 12:30 PM-2:00 PM
- January 6, 2021, 9:30 AM-11:00 AM
- January 8, 2021, 1:30 PM-3:00 PM
- January 15, 2021, 9:30 AM-11:00 AM

Register on the ABAG website via the Housing Technical Assistance Program OR PDA pages

Email mshorett@bayareametro.gov with questions



abag.ca.gov/our-work/rhna-regional-housing-needs-allocation